

Title (en)
ENGINE SYSTEM

Title (de)
MOTORSYSTEM

Title (fr)
SYSTÈME DE MOTEUR

Publication
EP 3702597 B1 20230426 (EN)

Application
EP 18870605 A 20181026

Priority
• JP 2017207964 A 20171027
• JP 2018039935 W 20181026

Abstract (en)
[origin: EP3702597A1] The engine system (100) includes: a variable compression device (6, 7 and 8) including a fluid chamber (R3) in which a piston rod (6) connected to a piston (4) is moved in a direction to increase a compression ratio by a pressurized working fluid being supplied thereto; a detection device (400) that outputs a signal including positional information of the piston; and a position acquisition device (300) that acquires a position of the piston based on the signal.

IPC 8 full level
F02B 25/04 (2006.01); **F02B 75/04** (2006.01); **F02B 75/32** (2006.01); **F02D 15/02** (2006.01)

CPC (source: EP KR)
F02B 25/04 (2013.01 - EP); **F02B 75/04** (2013.01 - KR); **F02B 75/045** (2013.01 - EP); **F02B 75/32** (2013.01 - KR); **F02D 15/02** (2013.01 - EP KR); **F16J 1/02** (2013.01 - KR); **F02B 75/32** (2013.01 - EP); **Y02T 10/12** (2013.01 - EP)

Designated contracting state (EPC)
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